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OM protein - protein search, using sw model

Run on: June 27, 2003, 18:02:20 ; Search time 48 Seconds
(without alignments)
34.265 Million cell updates/sec

Title: US-09-300-612-1

Perfect score: 84

Sequence: 1 LKAMDPTPLWKRT 15

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 424699 seqs, 109646833 residues

Total number of hits satisfying chosen parameters: 424699

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 45 summaries

Database :

Published Applications AA:*

- 1: /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB pep.*
- 2: /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB pep.*
- 3: /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB pep.*
- 4: /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB pep.*
- 5: /cgn2_6/ptodata/1/pubpaa/US07_NEW_PUB pep.*
- 6: /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB pep.*
- 7: /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB pep.*
- 8: /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB pep.*
- 9: /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB pep.*
- 10: /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB pep.*
- 11: /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB pep.*
- 12: /cgn2_6/ptodata/1/pubpaa/US10_PUBCOMB pep.*
- 13: /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB pep.*
- 14: /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB pep.*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	45	53.6	312	9 US-09-885-303A-16	Sequence 16, Appl
2	44	52.4	37	10 US-09-864-761-45321	Sequence 45321, A
3	42	50.0	661	10 US-09-939-825-17	Sequence 17, Appl
4	42	50.0	679	10 US-09-764-853-607	Sequence 607, App
5	42	50.0	853	9 US-10-060-036-161	Sequence 161, App
6	42	50.0	910	9 US-10-028-072-112	Sequence 112, App
7	42	50.0	910	9 US-10-121-049-112	Sequence 112, App
8	42	50.0	910	9 US-10-123-904-112	Sequence 112, App
9	42	50.0	910	9 US-10-140-470-112	Sequence 112, App
10	42	50.0	910	9 US-10-175-746-112	Sequence 112, App
11	42	50.0	910	9 US-10-176-918-112	Sequence 112, App
12	42	50.0	910	9 US-10-176-921-112	Sequence 112, App
13	42	50.0	910	9 US-10-137-865-112	Sequence 112, App
14	42	50.0	910	9 US-10-140-474-112	Sequence 112, App
15	42	50.0	910	9 US-10-142-431-112	Sequence 112, App
16	42	50.0	910	9 US-10-143-114-112	Sequence 112, App
17	42	50.0	910	9 US-10-140-002-112	Sequence 112, App
18	42	50.0	910	9 US-10-142-419-112	Sequence 112, App
19	42	50.0	910	9 US-10-123-262-112	Sequence 112, App

20	42	50.0	910	9	US-10-142-423-112	Sequence 112, App
21	42	50.0	910	9	US-10-121-050-112	Sequence 112, App
22	42	50.0	910	9	US-10-141-755-112	Sequence 112, App
23	42	50.0	910	9	US-10-143-032-112	Sequence 112, App
24	42	50.0	910	9	US-10-123-108-112	Sequence 112, App
25	42	50.0	910	9	US-10-123-236-112	Sequence 112, App
26	42	50.0	910	9	US-10-123-261-112	Sequence 112, App
27	42	50.0	910	9	US-10-140-921-112	Sequence 112, App
28	42	50.0	910	9	US-10-140-928-112	Sequence 112, App
29	42	50.0	910	9	US-10-121-045-112	Sequence 112, App
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31	42	50.0	910	9	US-10-123-903-112	Sequence 112, App
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33	42	50.0	910	9	US-10-124-822-112	Sequence 112, App
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35	42	50.0	910	9	US-10-160-498-112	Sequence 112, App
36	42	50.0	910	9	US-10-121-041-112	Sequence 112, App
37	42	50.0	910	9	US-10-121-043-112	Sequence 112, App
38	42	50.0	910	9	US-10-121-047-112	Sequence 112, App
39	42	50.0	910	9	US-10-123-215-112	Sequence 112, App
40	42	50.0	910	9	US-10-123-902-112	Sequence 112, App
41	42	50.0	910	9	US-10-123-908-112	Sequence 112, App
42	42	50.0	910	9	US-10-123-909-112	Sequence 112, App
43	42	50.0	910	9	US-10-123-910-112	Sequence 112, App
44	42	50.0	910	9	US-10-124-813-112	Sequence 112, App
45	42	50.0	910	9	US-10-124-817-112	Sequence 112, App

ALIGNMENTS

RESULT 1

US-09-885-303A-16

; Sequence 16, Application US/09885303A

; Publication No. US20030032078A1

; GENERAL INFORMATION:

; APPLICANT: TRAVIS, GABRIEL H.

; TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR THE TREATMENT OF MACULAR

; FILE REFERENCE: UTSD:758US

; CURRENT APPLICATION NUMBER: US/09/885,303A

; CURRENT FILING DATE: 2001-06-19

; PRIOR APPLICATION NUMBER: 60/263,837

; PRIOR FILING DATE: 2001-01-23

; NUMBER OF SEQ ID NOS: 24

; SOFTWARE: Patent In Ver. 2.1

; SEQ ID NO 16

; LENGTH: 312

; TYPE: PRT

; ORGANISM: Bos taurus

US-09-885-303A-16

Query Match

Best Local Similarity 53.6%; Score 45; DB 9; Length 312;

Matches 8; Conservative 4; Mismatches 2; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWKRT 14

Db 268 LKAMDPSGSLYVRT 281

RESULT 2

US-09-864-761-45321

; Sequence 45321, Application US/09864761

; Patent No. US20020048763A1

; GENERAL INFORMATION:

; APPLICANT: Penn, Sharron G.

; APPLICANT: Rank, David R.

; APPLICANT: Harzel, David K.

; APPLICANT: Chen, Wensheng

; TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FO

; FILE REFERENCE: Aecmica-X-1

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; CURRENT APPLICATION NUMBER: US/09/864,761
; CURRENT FILING DATE: 2001-03-23
; PRIOR APPLICATION NUMBER: US 60/180,312
; PRIOR FILING DATE: 2000-02-04
; PRIOR APPLICATION NUMBER: US 60/207,456
; PRIOR FILING DATE: 2000-05-26
; PRIOR APPLICATION NUMBER: US 09/632,366
; PRIOR FILING DATE: 2000-08-03
; PRIOR APPLICATION NUMBER: GB 24263.6
; PRIOR FILING DATE: 2000-10-04
; PRIOR APPLICATION NUMBER: US 60/236,359
; PRIOR FILING DATE: 2000-09-27
; PRIOR APPLICATION NUMBER: PCT/US01/00666
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00667
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00664
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00669
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00665
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00668
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00663
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00662
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00661
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: PCT/US01/00670
; PRIOR FILING DATE: 2001-01-30
; PRIOR APPLICATION NUMBER: US 60/234,687
; PRIOR FILING DATE: 2000-09-21
; PRIOR APPLICATION NUMBER: US 09/608,408
; PRIOR FILING DATE: 2000-06-30
; PRIOR APPLICATION NUMBER: US 09/774,203
; PRIOR FILING DATE: 2001-01-29
; NUMBER OF SEQ ID NOS: 49117
; SOFTWARE: Annonax Sequence Listing Engine vers. 1.1
; SEQ ID NO 45321
; LENGTH: 37
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; OTHER INFORMATION: MAP TO A1133458.11
; OTHER INFORMATION: EXPRESSED IN FETAL LIVER, SIGNAL = 0.72
; OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL = 1.3
; OTHER INFORMATION: EXPRESSED IN BRAIN, SIGNAL = 0.68
; OTHER INFORMATION: SWISSPROT HIT: O53951, EVALUE 6.40e+00
; OTHER INFORMATION: EST_HUMAN HIT: A1986481.1, EVALUE 6.00e-16
US-09-864-761-45321
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Query Match 52.4%; Score 44; DB 10; Length 37;
Best Local Similarity 46.2%; Pred. No. 2.7;
Matches 6; Conservative 4; Mismatches 0; Indels 0; Gaps 0;
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QY 2 KAMDPTPELWIKT 14
Db 5 KSMGAPPPWMS 17
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RESULT 3
US-09-939-825-17
; Sequence 17, Application US/09939825
; Patent No. US20020151009A1
; GENERAL INFORMATION:
; APPLICANT: NI et al.
; TITLE OF INVENTION: PR046P1
; FILE REFERENCE: Human Polynucleotides, Polypeptides, and Antibodies
; CURRENT APPLICATION NUMBER: US/09/939,825
; CURRENT FILING DATE: 2001-08-28
; PRIOR APPLICATION NUMBER: PCT/US01/05498
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; PRIOR FILING DATE: 2001-02-22
; PRIOR APPLICATION NUMBER: 60/184,664
; PRIOR FILING DATE: 2000-02-24
; PRIOR APPLICATION NUMBER: 60/189,874
; PRIOR FILING DATE: 2000-03-16
; NUMBER OF SEQ ID NOS: 35
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 17
; LENGTH: 661
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-939-825-17
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Query Match 50.0%; Score 42; DB 10; Length 661;
Best Local Similarity 46.7%; Pred. No. 1.2e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
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QY 1 LKAMDPTPELWIKTE 15
Db 257 IECVDPTEPHWNDTE 271
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RESULT 4
US-09-764-853-607
; Sequence 607, Application US/09764853
; Patent No. US20020090672A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PJ206
; CURRENT APPLICATION NUMBER: US/09/764,853
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 939
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 607
; LENGTH: 679
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-764-853-607
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Query Match 50.0%; Score 42; DB 10; Length 679;
Best Local Similarity 46.7%; Pred. No. 1.2e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
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QY 1 LKAMDPTPELWIKTE 15
Db 262 IECVDPTEPHWNDTE 276
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RESULT 5
US-10-060-036-161
; Sequence 161, Application US/10060036
; Publication No. US20030073144A1
; GENERAL INFORMATION:
; APPLICANT: Benson, Darin R.
; APPLICANT: Kalos, Michael D.
; APPLICANT: Lodes, Michael J.
; APPLICANT: Persing, David H.
; APPLICANT: Hepler, William T.
; APPLICANT: Jiang, Yuqiu
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE THERAPY
; FILE REFERENCE: 210121.566
; CURRENT APPLICATION NUMBER: US/10/060,036
; CURRENT FILING DATE: 2002-01-30
; NUMBER OF SEQ ID NOS: 4560
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 161
; LENGTH: 853
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-060-036-161
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Query Match 50.08; Score 42; DB 9; Length 853;
Best Local Similarity 46.78; Pred. No. 1.6e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWIKTE 15
Db 436 IECVDPTPEHNDTE 450

RESULT 6

US-10-028-072-112

Sequence 112, Application US/10028072

Publication No. US20030004311A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Geo, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Collin K
APPLICANT: Wood, William
APPLICANT: Zhang

TITLE OF INVENTION:

FILE REFERENCE:

CURRENT APPLICATION NUMBER: US/10/028,072

CURRENT FILING DATE: 2001-12-19

PRIOR APPLICATION NUMBER: 60/049911

PRIOR FILING DATE: 1997-06-18

PRIOR APPLICATION NUMBER: 60/056974

PRIOR FILING DATE: 1997-08-26

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

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PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

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PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

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PRIOR FILING DATE: 1997-09-19

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PRIOR FILING DATE: 1997-09-24

PRIOR APPLICATION NUMBER: 60/062250

PRIOR FILING DATE: 1997-10-17

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PRIOR FILING DATE: 1997-11-24
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PRIOR FILING DATE: 1997-12-11
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PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
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PRIOR FILING DATE: 1998-03-31
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PRIOR FILING DATE: 1998-04-09
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;; PRIOR FILING DATE: 1998-06-10
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;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;
QY 1 LKAMDPTPLWKTE 15
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Db 506 IECVDPTPEHWNDE 520
RESULT 7
US-10-121-049-112
; Sequence 112, Application US/10121049
; Publication No. US2003002239A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC17
; CURRENT APPLICATION NUMBER: US/10/121,049
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-049-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

QY 1 LKAMDPTPLWKTE 15
Db 506 IECVDPTPEHWNDE 520
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RESULT 8
US-10-123-904-112
; Sequence 112, Application US/10123904
; Publication No. US20030022328A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC54
; CURRENT APPLICATION NUMBER: US/10/123,904

; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-904-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWKTE 15
 :::|||||
Db 506 IECVDPTEPHWNDE 520

RESULT 9

US-10-140-470-112
; Sequence 112, Application US/10140470
; Publication No. US20030022331A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C160
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550

SEQ ID NO 112
LENGTH: 910
TYPE: PRT
ORGANISM: Homo Sapien
US-10-140-470-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWKTE 15
 :::|||||
Db 506 IECVDPTEPHWNDE 520

RESULT 10

US-10-175-746-112
; Sequence 112, Application US/10175746
; Publication No. US20030027270A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C353

; CURRENT APPLICATION NUMBER: US/10/175,746
; CURRENT FILING DATE: 2002-06-19

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

SEQ ID NO 112
LENGTH: 910
TYPE: PRT
ORGANISM: Homo Sapien
US-10-175-746-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWKTE 15
 :::|||||
Db 506 IECVDPTEPHWNDE 520

RESULT 11

US-10-176-918-112
; Sequence 112, Application US/10176918
; Publication No. US20030027275A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C382
; CURRENT APPLICATION NUMBER: US/10/176,918
; CURRENT FILING DATE: 2002-06-20

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

SEQ ID NO 112
LENGTH: 910
TYPE: PRT
ORGANISM: Homo Sapien
US-10-176-918-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Qy 1 LKAMDPTPLWKTE 15

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; CURRENT APPLICATION NUMBER: US/10/137.865
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-865-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

OY 1 LKAMDPTPLWKTE 15
DB 506 IECVDPTPEHWNDE 520

RESULT 12
US-10-176-921-112
; Sequence 112, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/176.921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

OY 1 LKAMDPTPLWKTE 15
DB 506 IECVDPTPEHWNDE 520

RESULT 13
US-10-137-865-112
; Sequence 112, Application US/10137865
; Publication No. US20030032155A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C154

; CURRENT APPLICATION NUMBER: US/10/137.865
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-474-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

OY 1 LKAMDPTPLWKTE 15
DB 506 IECVDPTPEHWNDE 520

RESULT 14
US-10-140-474-112
; Sequence 112, Application US/10140474
; Publication No. US20030032156A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C162
; CURRENT APPLICATION NUMBER: US/10/140.474
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-474-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

OY 1 LKAMDPTPLWKTE 15
DB 506 IECVDPTPEHWNDE 520

RESULT 15
US-10-142-431-112
; Sequence 112, Application US/10142431
; Publication No. US20030036179A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
```

; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330RIC251
; CURRENT APPLICATION NUMBER: US/10/142,431
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 112
; LENGTH: 910
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-431-112

Query Match 50.0%; Score 42; DB 9; Length 910;
Best Local Similarity 46.7%; Pred. No. 1.7e+02;
Matches 7; Conservative 3; Mismatches 5; Indels 0; Gaps 0;

Oy 1 LKAMDPTPLWKTE 15
:::| | | | |
Db 506 IECVDPTPEHNDTE 520

Search completed: June 27, 2003, 18:11:11
Job time : 50 secs

